

Mail Stop: AMENDMENT  
PATENT  
0510-1144

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Clemens HONNINGER et al.

Conf. 5404

Application No. 10/586,963

Group 2828

Filed July 25, 2006

Examiner A. Rodriguez

ULTRA-SHORT LASER SOURCE WITH RARE EARTH IONS AND STABLE PULSE  
TRAIN AND DEVICE FOR LENGTHENING A LASER CAVITY

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 29, 2008

Sir:

In response to the non-final Office Action of June 27, 2008, Applicants herein provide the following amendments and remarks.

**Amendments to the Specification** begin on page 2 of this response.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this response.

**Remarks** begin on page 10 of this response.